

METHOD FOR EXTRACTING SOLUBLE KERATIN FROM ANIMAL HAIR OR HOOF

Publication number: CN1063874 (A)

Publication date: 1992-08-26

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Classification:

- **international:** (IPC1-7): A61K7/11; C07K3/02; C07K15/12

- **European:**

Application number: CN19911000852 19910207

Priority number(s): CN19911000852 19910207

Abstract of CN 1063874 (A)

The present invention refers to a method for extracting soluble keratin from animal hair or hoof shell. The animal hair or hoof shell is acid-alkali treated at specified temperature to produce weak base or water soluble large molecular keratin, which is again hydrolyzed with enzyme to obtain small molecular keratin with hydrolysis rate above 95%. The said product can be used to make hair fixation agent.

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